

NOVEMBER/DECEMBER 2023

**23UFIM14 — INTRODUCTION TO  
INFORMATION TECHNOLOGY**

Time : Three hours

Maximum : 75 marks

**SECTION A — (10 × 2 = 20 marks)**

**Answer ALL questions**



1. Define Computer.
2. What are the components of Hardware?
3. List the types of Speakers.
4. State the advantage of Touch screen?
5. What do you mean by Flash Drive?
6. What is the fundamental of data storage?
7. Write the relationship between a Data and Information.
8. What is the Graphics software's available?
9. Define Assembler.
10. What is Batch Processing?

**SECTION B — (5 × 5 = 25 marks)**

Answer ALL questions

11. (a) Discuss about the Generations of Computer.

Or

(b) Explain the Applications of Computers

12. (a) Classify the different types of Printers.

Or

(b) What is the role of I/O device in a computer system?

13. (a) Compare Primary and Secondary storage devices.

Or

(b) Write a short note on any two Primary storages.

14. (a) What is High level Language? Explain with an Example

Or

(b) Give an Introduction about the Word Processing.

15. (a) How do Multitasking works?

Or

(b) Explain how Measuring System Performance is calculated in Operating system?

**SECTION C — (3 × 10 = 30 marks)**

Answer any THREE Questions

16. Explain with a neat diagram about Block Diagram of Computer.

17. How Input and Output units work in different ways? Elaborate.

18. State the use any two Secondary storage Device and Explain.

19. Discuss in detail about DBMS.

20. Give an Elaborate outline about Unix/Linux?

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